EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(("20040054439(US-PGPUB)") or ("20040168837(US-PGPUB)") or ("20040192095(US-PGPUB)") or ("20060074527(US-PGPUB)") or ("20060106492(US-PGPUB)") or ("20080051938(US-PGPUB)") or ("20080114473(US-PGPUB)") or ("20080147206(US-PGPUB)") or ("20080196946(US-PGPUB)") or ("20080240898(US-PGPUB)") or ("3589387(USPAT)") or ("3654522(USPAT)") or ("4467436(USPAT)") or ("4488241(USPAT)") or ("4518308(USPAT)") or ("4539465(USPAT)") or ("4545023(USPAT)") or ("4780047(USPAT)") or ("4833624(USPAT)") or ("4841450(USPAT)") or ("4870590(USPAT)") or ("4873476(USPAT)") or ("4945429(USPAT)") or ("4953074(USPAT)") or ("4962338(USPAT)") or ("4965500(USPAT)") or ("4973215(USPAT)") or ("5047700(USPAT)") or ("5206814(USPAT)") or ("5355743(USPAT)") or ("5435897(USPAT)") or ("5469756(USPAT)") or ("5473757(USPAT)") or ("5579444(USPAT)") or ("5680288(USPAT)") or ("5696988(USPAT)") or ("5771143(USPAT)") or ("5978593(USPAT)") or ("6084373(USPAT)") or ("6150738(USPAT)") or ("6169617(USPAT)") or ("6201983(USPAT)") or ("6233502(USPAT)") or ("6233503(USPAT)") or ("6243622(USPAT)") or ("6396030(USPAT)") or ("7027893(USPAT)") or ("7266425(USPAT)") or ("7284997(USPAT)") or ("RE32854(USPAT)")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/01 11:40
S2	97	(("20040054439") or ("20040168837") or ("20040192095") or ("20060074527") or ("20060106492") or ("20080051938") or ("20080114473") or ("20080147206") or ("20080196946") or ("20080240898") or ("3589387") or ("3654522") or ("4467436") or ("4488241") or ("4518308") or ("4539465") or ("4545023") or ("4780047") or ("4833624") or ("4841450") or ("4870590") or ("4873476") or ("4945429") or ("4953074") or ("4962338") or ("4965500") or ("4973215") or ("5047700") or ("5206814") or ("5355743") or ("5435897") or ("5469756") or ("5473757") or ("5579444") or ("5680288") or ("5696988") or ("5771143") or ("5978593") or ("6084373") or ("6150738") or ("6169617") or ("6201983") or ("6233502") or ("6233503") or ("6243622") or ("6396030") or ("7027893") or ("7266425") or ("7284997") or ("RE32854")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/01 11:40
S3	11536	((318/625,562,567,563,34,49,113,568.11,568.12,568.16,568.2) or (361/600,728) or (700/245,254,247) or (901/23,26,27,29) or (74/490.02,490.01,490.03,490.07)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/01 15:38
S4	111	gron.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 15:40

S5	1236	grob.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 15:40
S6	8	S5 and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 15:41
S7	710	marc.xa. and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/01 15:42
S8	648	318/625.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/02 11:44
S9	0	700/600.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/02 11:48
S10	2137	700/245.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/02 11:48
S11	309	700/254.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/02 11:51
S12	8	("4786847" | "4794513" | "4878002" | "6091219").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/02 13:37

S13	4	S12 and multi axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/02 15:51
S14	4	S12 and multi-axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/02 15:54
S15	2	S12 and multi-axis robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/02 15:54
S16	1	S12 and multi-axis control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/02 15:55
S17	91	(("20010052708") or ("20010054393") or ("20020005172") or ("20020043567") or ("20020084762") or ("20020087232") or ("20020108575") or ("20020162414") or ("20020188381") or ("20030019432") or ("20030066488") or ("20040011284") or ("20040015266") or ("20040056625") or ("20040093650") or ("20040148058") or ("20040164697") or ("20040250644") or ("20050230166") or ("20060106492") or ("20060196628") or ("20060236746") or ("20070178016") or ("20070276541") or ("20080147206") or ("20080292444") or ("4396987") or ("4530456") or ("4693761") or ("4753044") or ("4965500") or ("5175690") or ("5337732") or ("5565854") or ("5574637") or ("5615345") or ("5988855") or ("6192297") or ("6208104") or ("6343979") or ("6442451") or ("6675070") or ("6711468") or ("6712285") or ("6789338") or ("6938298") or ("7061200") or ("7134481") or ("7281447") or ("7359047")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/02 16:14
S18	2	"4851748".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/03 08:41
S19	0	"0881551".pn.	EPO	ADJ	ON	2008/12/03 10:32
S20	0	"0777167"	EPO	ADJ	ON	2008/12/03 10:32
S21	0	"0777167".pn.	EPO	ADJ	ON	2008/12/03 10:33

S22	0	ep0777167.pn.	EPO	ADJ	ON	2008/12/03 10:33
S23	0	"4786847".pn.	EPO	ADJ	ON	2008/12/03 10:34
S24	2	"4786847".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/03 10:34
S25	0	EP-0881551-$.DID.	DERWENT	ADJ	ON	2008/12/03 10:51
S26	0	EP0881551$.DID.	DERWENT	ADJ	ON	2008/12/03 10:52
S27	0	EP0881551$.DID.	USPAT; DERWENT	ADJ	ON	2008/12/03 10:53
S28	0	EP-0000881551-$.DID.	DERWENT	ADJ	ON	2008/12/03 10:56
S29	0	EP0000881551$.DID.	DERWENT	ADJ	ON	2008/12/03 10:57
S30	0	EP00881551$.DID.	DERWENT	ADJ	ON	2008/12/03 10:57
S31	0	EP-0881551.DID.	DERWENT	ADJ	ON	2008/12/03 10:59
S32	1	"6556891".PN.	DERWENT	ADJ	ON	2008/12/03 11:10
S33	139	MULTI AXIS ROBOT	DERWENT	ADJ	ON	2008/12/03 11:33
S34	57	S33 AND CONTROL	DERWENT	ADJ	ON	2008/12/03 11:33
S35	57	S33 AND CONTROL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/03 11:42
S36	57	S33 AND CONTROL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/03 11:43

S37	0	S33 AND CONTROL	US-PGPUB; USPAT; USOCR; IBM_TDB	ADJ	ON	2008/12/03 11:44
S38	0	S33 AND CONTROL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2008/12/03 11:44
S39	57	S33 AND CONTROL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/03 11:44
S40	0	"4786847".pn.	EPO	ADJ	ON	2008/12/03 15:24
S41	0	"4786847".pn.	EPO	ADJ	ON	2008/12/03 15:24
S42	2	"4786847".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/03 15:24
S43	2	"6069463".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/04 10:17
S44	11	("4816734" | "4925312" | "4943759" | "5101148" | "5225757" | "5331265" | "5341078" | "5477114" | "5545957" | "5650704" | "5767648").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/04 10:30
S45	5	"0106492"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 10:46
S46	0	(10/542261).APP.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/04 10:46

S47	1	"10542261"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 10:47
S48	32	"6356806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 10:54
S49	2	"6356806".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 10:54
S50	4148	marc.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 11:39
S51	9	S50 and multi-axis robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 11:39
S52	710	S50 and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 11:41
S53	228	S52 and robot control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 11:41
S54	0	S52 and structural buses	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 14:26

S55	0	S52 and metallic bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 14:31
S56	0	S50 and metallic bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 14:31
S57	18	structural bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 14:32
S58	1	S57 and metallic bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 14:32
S59	422	metallic bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 14:34
S60	1	S59 and functional bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 14:34
S61	9	S59 and copper bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 14:35
S62	777269	control system	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 15:34

S63	18733	S62 and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 15:34
S64	639	S63 and multi-axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 15:34
S65	0	S64 and provided control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 15:35
S66	0	S64 and provided	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/04 15:35
S67	145332	DATA BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:04
S68	9105	S67 AND COPPER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:04
S69	157	S67 WITH COPPER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:04
S70	4	S69 AND ROBOT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:10

S71	13	ROBOT DATA TRANSMISSION	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:20
S72	0	S67 WITH COPPER BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:28
S73	0	S67 NEAR COPPER BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:28
S74	222	S67 AND COPPER BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:28
S75	8	S74 AND DATA TRANSMISSION	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:28
S76	0	S67 AND MADE OF COPPER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:31
S77	971	DATA TRANSMISSION BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:32
S78	40	S77 AND COPPER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:32

S79	2	"5283390".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:37
S80	367	SERIAL COMMUNICATION PATH	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:42
S81	0	S80 AND COPPER CONSTRUCTION	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:43
S82	11	S80 AND COPPER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:43
S83	4	SINGLE FUNCTIONAL BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 09:49
S84	61118	KUBOTA.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 11:04
S85	1983	MUNEAKI.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 11:05
S86	100	S84 AND BUS LINE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 11:05

S87	0	S84 AND BUS LINE ENCODER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 11:06
S88	3898	TAMAGAWA SEIKI	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 11:08
S89	254	S88 AND KUBOTA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 11:08
S90	5	S89 AND BUS LINE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 11:08
S91	0	EP0777167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 11:14
S92	0	EP "0777167"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 11:14
S93	2	"5317501".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 11:22
S94	2	"5940292".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 11:24

S95	11	"6091219"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 14:26
S96	2	"6091219".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 14:26
S97	2139	700/245.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 17:16
S98	309	700/254.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 17:30
S99	0	700/2247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 17:42
S100	356	700/247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 17:42
S101	190	S100 and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 17:56
S102	111	S101 and arm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 17:56

S103	0	901/490.02	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 17:59
S104	0	901/490.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 17:59
S105	0	901/23ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 17:59
S106	535	901/23.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 17:59
S107	196	901/26.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/05 18:00
S108	841	361/600.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 07:58
S109	75	74/490.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 08:09
S110	251	74/490.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 08:19

S111	841	361/600.ccls.		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 08:32
S112	117022	"7" AND DATA BUS		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 09:10
S113	150	marc.xa. and DATA BUS		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 09:11
S114	150	marc.xa. and (DATA ADJ1 BUS)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 09:53
S115	0	marc.xa. and (STRUCTURAL ADJ1 BUS)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 09:53
S116	0	marc.xa. and (METALLIC ADJ1 BUS)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 09:53
S117	0	marc.xa. and (FIBER ADJ1 BUS)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 09:54
S118	2	marc.xa. and (FIBER ADJ1 OPTIC ADJ1 BUS)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 09:54

S119	0	318/562.ccls	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 10:59
S120	0	318/625.ccls	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:01
S121	292	318/562.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 11:01
S122	1487	318/567.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 12:18
S123	11	S122 and multi axis robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 12:19
S124	850	318/563.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 12:22
S125	8455483	S124 and robot control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 12:22
S126	850	318/563.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/08 12:23

S127	32	S126 and robot control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 12:24
S128	0	"700".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:05
S129	55626	"700".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:07
S130	0	S129 and (metal bus or path) with (copper and fiber optic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:08
S131	0	S129 and ((metal bus or path) with (copper and fiber optic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:08
S132	3	S129 and ((metal bus or path) same (copper and fiber optic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:09
S133	2	S129 and ((metallic bus or path) same (copper and optical fiber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:17
S134	2	S129 and ((metal bus or path) same (copper and optical fiber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:21

S135	0	S129 and ((metal bus or path) near (copper and optical fiber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:22
S136	0	((metal bus or path) near (copper and optical fiber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:22
S137	680	((metal bus or path) same (copper and optical fiber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:22
S138	680	((metallic bus or path) same (copper and optical fiber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:23
S139	206	S138 and controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:30
S140	7	S139 and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:31
S141	7	S139 and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:44
S142	8	S138 and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:45

S143	0	S138 and robot control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:45
S144	55626	"700".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:46
S145	0	S144 and ((metal bus or path or communication) near (copper and optical fiber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 14:52
S146	0	("6799086").URPN.	USPAT	ADJ	ON	2008/12/09 11:47
S147	0	("6799086").URPN.	USPAT	ADJ	ON	2008/12/09 11:47
S148	55656	"700".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 14:52
S149	0	S148 WITH (BUS OR PATH OR COMMUNICATION LINK) AND METAL$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 14:53
S150	4084	S148 AND (BUS OR PATH OR COMMUNICATION LINK) AND METAL$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 14:53
S151	160	S150 AND ROBOT CONTROL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 14:54
S152	39	S150 AND COPPER AND OPTICAL FIBER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 14:58

S153	1	S150 AND COPPER AND OPTICAL FIBER AND ROBOT CONTROL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 15:00
S154	0	S150 AND COPPER AND OPTICAL FIBER NEAR ROBOT CONTROL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 15:01
S155	0	"4396987.PN"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 15:55
S156	0	"4396987.PN."	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 15:56
S157	2	"4396987".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 15:56
S158	6	"4965500"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:03
S159	2	"4965500".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:03
S160	2	"5565854".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:04

S161	2	"6208104".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:04
S162	2	"6442451".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:04
S163	2	"6675070".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:05
S164	2	"6711468".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:07
S165	2	"5696988".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:13
S166	2	"5978593".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:15
S167	2	"4945429".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:20
S168	2	"5047700".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:21

S169	2	("20060106492").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/09 16:31
S170	2	("20020087232").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/09 16:32
S171	2	("20020188381").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/09 16:32
S172	2	("20040164697").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/09 16:33
S173	366	74/490.03	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:36
S174	198	74/490.03.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:36
S175	4646	(CONTROL UNIT) AND CPU AND PCI	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:40
S176	191	S175 AND ROBOT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:41

S177	1	S175 AND MULTI-AXIS ROBOT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:43
S178	1285	(CONTROL UNIT) AND CPU WITH PCI	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:43
S179	3	S178 AND ROBOT CONTROL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:43
S180	92	74/490.07.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 07:58
S181	196	901/27.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 08:01
S182	551	901/29.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 08:36
S183	976	361/728.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 09:17
S184	1487	318/567.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 09:39

S185	0	S184 and data bus andcopper and optic fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 10:08
S186	0	S184 and data bus and copper and optic fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 10:08
S187	2	"6845276".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 10:10
S188	46	S184 and data bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 10:22
S189	2	"6208104".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 11:23
S190	559	multi-axis robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 15:09
S191	593	multi axis robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 15:09
S192	243	S191 and controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 15:10

S193	175	S192 and motor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 15:10
S194	23	S193 and cpu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 15:10
S195	0	S191 and copper bus and optic fibe bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 15:17
S196	0	S191 and copper bus and optic fiber bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 15:17
S197	0	S191 and copper bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 15:17
S198	39	S191 and data bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 15:17
S199	8746	robot control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 15:57
S200	176	S199 and multi-axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 15:58

S201	6	S200 and cpu and pci bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 15:58
S202	4	S200 and cpu with control unit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 16:55
S203	12	S200 and cpu and control unit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 16:58
S204	4	S200 and control unit with cpu	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 17:02
S205	852	318/563.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 08:18
S206	83	S205 AND ROBOT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 08:22
S207	448	318/34.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 08:35
S208	0	S207 AND MULTI-AXIS ROBOT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 08:36

S209	16	S207 AND ROBOT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 08:36
S210	560	MULTI-AXIS ROBOT	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 08:39
S211	403	S210 AND CONTROL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 08:39
S212	1	S211 AND CALIBRATION CARD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 08:40
S213	43	MULTI-AXIS ROBOT WITH CONTROL SYSTEM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 08:41
S214	1	MULTI-AXIS ROBOT AND CALIBRATION CArd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 08:45
S215	242	318/49.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 08:46
S216	124	318/113.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:02

S217	0	S216 and robot control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:02
S218	38	identification and calibration card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:03
S219	4	S218 and data bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:03
S220	1	identification adj1 calibration adj1 card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:05
S221	0	copper dta bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:06
S222	0	copper data bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:06
S223	9128	copper and data bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:07
S224	36	S223 and optic fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:07

S225	1349	copper and communication bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:16
S226	988	S225 and controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:19
S227	65	S226 and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:19
S228	1488	318/568.11.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:28
S229	243	S228 and robot controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:29
S230	5	S229 and (path or bus or communication or link) and (fiber optic or copper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:30
S231	0	S229 and (path or bus or communication or link) and (fiber optic and copper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:32
S232	510	S228 and robot control$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:32

S233	7	S232 and (path or link or bus or communication) and (copper or optical fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 09:34
S234	18043	COPPER WITH (DATA BUS OR PATH OR COMMUNICATION)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:06
S235	16	S234 AND METAL$3 BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:07
S236	10214	COPPER AND (DATA BUS OR PATH BUS OR COMMUNICATION BUS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:08
S237	52	S236 AND OPTIC FIBER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:08
S238	274346	DATA TRANSMISSION	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:15
S239	68448	S238 AND BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:15
S240	4692	S239 AND COPPER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:16

S241	1251	S240 AND OPTIC$3 FIBER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:16
S242	7	S241 AND ROBOT CONTROL$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:16
S243	972	DATA TRANSMISSION BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:24
S244	2	S243 WITH COPPER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:24
S245	40	S243 AND COPPER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:25
S246	1	OPTIC FIBER DATA BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:39
S247	38	OPTIC$3 FIBER DATA BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:40
S248	251	OPTIC$3 FIBER BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:42

S249	3	S248 AND ROBOT CONTROL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:44
S250	5	"6686712"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:46
S251	2	"6686712".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:46
S252	2	"6731089".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:48
S253	2	"6806660".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 10:49
S254	0	700/245.ccls	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 12:55
S255	2145	700/245.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 12:55
S256	916	S255 and robot control$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 12:56

S257	5318	robot controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 13:23
S258	3	S257 with power module	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 13:23
S259	8748	robot control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 13:24
S260	1	S259 with power module	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 13:25
S261	37	S259 and power module	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 13:29
S262	2	"6208104".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/11 14:20
S263	0	"6208104".pn.	EPO	ADJ	ON	2008/12/15 08:17
S264	0	"6208104".pn.	EPO	ADJ	ON	2008/12/15 08:17
S265	2	"6208104".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 08:18
S266	1488	318/568.11.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 08:48

S267	957	318/568.12.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:13
S268	0	interface snd sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:30
S269	298873	interface and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:30
S270	70838	interface with sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:30
S271	70838	sensor with interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:31
S272	500	S271 and robot control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:31
S273	370	digital sensor with interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:34
S274	18	S273 and robot control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:34

S275	34	digital sensor interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:39
S276	2067	digital sensor and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:44
S277	400	digital interface and position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:52
S278	7	S277 and robot control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:53
S279	40	S277 and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 09:55
S280	370	digital sensor with interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:09
S281	8	digital interface with position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:10
S282	1	digital interface associated with position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:14

S283	0	digital interface working with position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:15
S284	17789	digital interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:15
S285	3906	S284 and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:15
S286	2488	S285 and controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:15
S287	8	position sensor with digital interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:21
S288	2	"4611296".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:32
S289	181	position sensor near interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:51
S290	0	position sensor near digital interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:51

S291	2327	position sensor with interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:54
S292	151	S291 and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:55
S293	8	position sensor with digital interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:57
S294	0	position sensor using digital interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 10:59
S295	8760	robot control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:00
S296	1983	S295 and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:00
S297	286	S296 and position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:01
S298	40	S295 and digital interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:02

S299	7	S298 and position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:03
S300	17789	digital interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:06
S301	400	S300 and position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:06
S302	2	"4611296",pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:11
S303	46	S295 and interface card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:12
S304	10	S303 and position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:12
S305	41141	interface card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:14
S306	12	S305 with position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:14

S307	105	digital interface card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:21
S308	0	S307 with position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:21
S309	2	S307 and position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:21
S310	2	"5483138".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 11:30
S311	0	position sensor containing digital interface card	EPO	ADJ	ON	2008/12/15 12:51
S312	0	position sensor including digital interface card	EPO	ADJ	ON	2008/12/15 12:51
S313	0	position sensor with digital interface card	EPO	ADJ	ON	2008/12/15 12:51
S314	2859	position sensor	EPO	ADJ	ON	2008/12/15 12:52
S315	0	S314 and interface card	EPO	ADJ	ON	2008/12/15 12:52
S316	41	S314 and interface	EPO	ADJ	ON	2008/12/15 12:53
S317	0	position sensor containing digital interface card	EPO	ADJ	ON	2008/12/15 12:54
S318	0	position sensor including digital interface card	EPO	ADJ	ON	2008/12/15 12:54
S319	2859	position sensor	EPO	ADJ	ON	2008/12/15 12:54

S320	119273	position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/15 12:55
S321	2	S320 and digital interface card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/15 12:56
S322	436	position sensor and interface card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/15 12:57
S323	425	S322 and control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/15 12:57
S324	110	S323 and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/15 12:57
S325	309	S322 and controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/15 13:02
S326	103	S325 and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/15 13:02

S327	10	S322 and robot control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/15 13:04
S328	169	digital position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/15 13:07
S329	1	digital trasducer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 14:36
S330	2244	digital transducer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 14:36
S331	93	S330 and position sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/12/15 14:37
S332	0	318/568.16.CCLS	EPO	ADJ	ON	2008/12/16 08:40
S333	17	318/568.12.CCLS.	EPO	ADJ	ON	2008/12/16 08:43
S334	958	318/568.12.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/16 08:43
S335	461	318/568.16.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/16 09:06

S336	280	318/568.2.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/16 09:16
S337	2	("20060106492").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/16 10:48
S338	18	(OPTICAL ADJ1 FIBER) NEAR BUS	EPO	ADJ	ON	2008/12/18 08:14
S339	374	(OPTICAL ADJ1 FIBER) NEAR BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/18 08:20
S340	391	(OPTIC$2 ADJ1 FIBER) NEAR BUS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/18 08:25
S341	4	S340 AND (ROBOT ADJ1 CONTROL)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/18 08:54
S342	17	S340 AND (ROBOT)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/18 09:07
S343	2389	700/245.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/15 11:11
S344	675	318/625.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/15 11:12

S345	341	700/254.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/15 11:12
S346	549	901/23.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/15 11:12
S347	199	901/26.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/15 11:13
S348	922	361/600.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/15 11:13
S349	88	74/490.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/15 11:13
S350	293	74/490.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/15 11:14
S351	295	318/562.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/15 11:14
S352	1510	318/567.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/15 11:14
S353	507	multi$1axis adj robot	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/15 11:16
S354	1	S353 and control$4 and (interface adj card) and (link$3 or bus) and cpu and (power adj (module or unit or section or block)) and feedback and signal	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/15 11:19

S355	4	robot and control$4 and (interface adj card) and (link$3 or bus) and cpu and (power adj module or unit or section or block)) and feedback and signal	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/15 11:19
S356	52	(robot or unmanned or machine or autonomous) and control$4 and (interface adj card) and (link$3 or bus) and cpu and (power adj (module or unit or section or block)) and feedback and signal	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/15 11:22
S357	0	(robot or unmanned or machine or autonomous) and control$4 and (interface adj card) and (link$3 or bus) and cpu and (power adj (module or unit or section or block)) and feedback and signal and (fiber adj optic) and (metallic adj bus)	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/15 11:24
S358	0	(robot or unmanned or machine or autonomous) and control$4 and (interface adj card) and (link$3 or bus) and cpu and (power adj (module or unit or section or block)) and feedback and signal and (fiber adj optic$2) and (metal$3 adj bus)	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/15 11:24

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S359	0	(robot or unmanned or machine or autonomous) and control$4 and (interface adj card) and (link$3 or bus) and cpu and (power adj (module or unit or section or block)) and feedback and signal and (fiber adj optic$2) and (metal$3 adj bus)	USPAT; UPAD	OR	ON	2010/01/15 11:25
S360	0	((robot or unmanned or machine or autonomous) and control$4 and (interface adj card) and (link$3 or bus) and cpu and (power adj (module or unit or section or block)) and feedback and signal and (fiber adj optic$2) and (metal$3 adj bus)).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:25
S361	0	((robot or unmanned or machine or autonomous) and control$4 and (interface adj card) and (link$3 or bus) and cpu and (power adj (module or unit or section or block)) and feedback and signal and (fiber near3optic$2) and (metal$3 near3 bus)).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:25
S362	0	((robot$2 or unmanned or machine or autonomous) and control$4 and (interface adj card) and (link$3 or bus or path or way or pipe or tub$3) and cpu and (power adj (module or unit or section or block)) and feedback and signal and (fiber near3optic$2) and (metal$3 near3 bus)).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:26
S363	0	((robot$2 or unmanned or machine or autonomous) and control$4 and (interface adj card) and (link$3 or bus or path or way or pipe or tub$3) and (cpu or (processing adj unit)) and (power adj (module or unit or section or block)) and feedback and signal and (fiber near3optic$2) and (metal$3 near3 bus)).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:27
S364	0	((robot$2 or unmanned or machine or autonomous) and control$4 and (interface adj card) and (link$3 or bus or path or way or pipe or tub$3) and (cpu or (processing adj unit)) and (power near3 (module or unit or section or block)) and feedback and signal and (fiber near3optic$2) and (metal$3 near3 bus)).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:28
S365	0	((robot$2 or unmanned or machine or autonomous) and control$4 and (interface adj card) and (link$3 or bus or path or way or pipe or tub$3) and (cpu or (processing adj unit)) and (power near3 (module or unit or section or block)) and feedback and signal and (fiber near3 optic$2) and (metal$3 near3 bus)).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:28

S366	0	((robot$2 or unmanned or machine or autonomous) and control$4 and (interface adj card) and (link$3 or bus or path or way or pipe or tub$3) and (cpu or (processing adj unit)) and (power near3 (module or unit or section or block)) and feedback and signal and ((fiber near3 optic$2) or lightguide or (light adj guide)) and (metal$3 near3 bus)).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:29
S367	0	((robot$2 or unmanned or machine or autonomous) and control$4 and (interface near3 card) and (link$3 or bus or path or way or pipe or tub$3) and (cpu or (processing adj unit)) and (power near3 (module or unit or section or block)) and feedback and signal and ((fiber near3 optic$2) or lightguide or (light adj guide)) and (metal$3 near3 bus)).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:29
S368	0	((robot$2 or unmanned or machine or autonomous) and control$4 and (interface near3 card) and (link$3 or bus or path or way or pipe or tub$3) and (cpu or (processing near3 unit)) and (power near3 (module or unit or section or block)) and feedback and signal and ((fiber near3 optic$2) or lightguide or (light adj guide))).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:30
S369	0	((robot$2 or unmanned or machine or autonomous) and control$4 and (interface) and (link$3 or bus or path or way or pipe or tub$3) and (cpu or (processing near3 unit)) and (power near3 (module or unit or section or block)) and feedback and signal and ((fiber near3 optic$2) or lightguide or (light adj guide))).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:31
S370	0	((robot$2 or unmanned or machine or autonomous) and control$4 and (interface) and (link$3 or bus or path or way or pipe or tub$3) and (cpu or (processing near3 unit)) and (power) and feedback and signal and ((fiber near3 optic$2) or lightguide or (light adj guide))).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:31
S371	0	((robot$2 or unmanned or machine or autonomous) and control$4 and (interface) and (link$3 or bus or path or way or pipe or tub$3) and (cpu or ecu or (processing near3 unit)) and (power) and feedback and signal and ((fiber near3 optic$2) or lightguide or (light adj guide))).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:32
S372	3338	((robot$2 or unmanned or machine or autonomous) and control$4 and (interface) and (link$3 or bus or path or way or pipe or tub$3)).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:32
S373	16	((cpu or ecu or (processing near3 unit)) and (power) and feedback and signal and ((fiber near3 optic$2) or lightguide or (light adj guide))).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:33
S374	0	((robot or unmanned or machine or autonomous) and (cpu or ecu or (processing near3 unit) and (power) and feedback and signal and ((fiber near3 optic$2) or lightguide or (light adj guide))).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:35
S375	3	((robot or unmanned or machine or autonomous) and (cpu or ecu or (processing)) and (power) and feedback and signal and ((fiber near3 optic$2) or lightguide or (light adj guide))).clm.	USPAT; UPAD	OR	ON	2010/01/15 11:35

1/ 15/ 2010 11:37:50 AM

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